

IN THE SPECIFICATION:

Please replace the paragraph, which is located on page 14, line 18, to page 15, line 2, with the following new paragraph:

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At this point, the solution to Equation (7) is postponed. The fact that Equation (7) is non-linear on g thus requires initial values almost immediately suggests a recursive propagation scheme for a discrete solution to $g(u, v)$ over a regular grid. This discrete solution approach is a main focus for an implementation of a system according to a preferred embodiment of the present invention. Additionally, an improved similarity function for the discrete case will be discussed below. In Equation (7) the E_g is calculated using finite difference calculations.

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